

## **AMENDMENTS TO THE CLAIMS:**

This listing of claims will replace all prior versions, and listings, of claims in the application:

## **LISTING OF CLAIMS:**

1.-10. (Cancelled)

11. (Previously Presented) A method for down-regulating the immuno-activity of a bone marrow graft in a subject, said method comprising administering to said subject an effective amount of monoclonal antibody against CD83, for a time and under conditions sufficient to inhibit or otherwise down-regulate one or more functional activities of a DC and/or T-cell by inducing cell lysis.

12. (Currently Amended) A method for the prophylactic and/or therapeutic treatment of a condition characterized by the aberrant, unwanted or otherwise inappropriate immuno-activity of an immuno-competent bone-marrow graft in a subject, said method comprising contacting said graft with an effective amount of an antibody or an antigen-binding fragment thereof, which couples, binds or otherwise associates with a myeloid DC's and/or a T cell's surface activation CD83 molecule, for a time and under conditions sufficient to inhibit or otherwise down-regulate the immuno-activity of said DC and/or T cell by inducing cell lysis.

13. (Currently Amended) The method of claim 12 wherein the bone marrow ~~immuno-competent~~ graft comprises allogenic bone marrow cells.

14. (Cancelled)

15. (Currently Amended) A method for the prophylactic and/or therapeutic treatment of a condition characterized by the aberrant, unwanted or otherwise inappropriate immuno-activity of ~~an immuno-competent~~ a bone marrow graft in a subject, said method comprising contacting said graft with an effective amount of an antibody or an antigen-binding fragment thereof, which couples, binds or otherwise associates with a myeloid DC's and/or a T cell's CD83 molecule

derived from said graft, for a time and under conditions sufficient to inhibit or otherwise down-regulate said inappropriate immuno-activity of said graft by inducing cell lysis.

16.-18. (Cancelled)

19. (Currently Amended) The method of claim 15 wherein the graft is an allogeneic bone marrow graft; ~~spleen cell graft or stem cell graft.~~

20.-22. (Cancelled)

23. (New) The method of claim 11 wherein the bone marrow graft is an allogeneic bone marrow graft.